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Kimberly Snow
Kimberly Snow

031088 U.S. PTO
10/693484



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P156C1-US
First Inventor	Stevens et al.
Title	Process And Apparatus For Finding Paths Through A Routing Space
Express Mail Label No.	EV 321 688 800 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification. [Total Pages 38]
4. ☒ Drawing(s) (35 U.S.C. 113). [Total Sheets 27]
5. ☒ Oath or Declaration [Total Pages 1]
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)
- i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate
8. ☐ Nucleotide and/or Amino Acid Sequence Submission

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
15. ☐ Certified Copy of Priority Documents (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Notice of Related Applications

18. If A CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.: 09/938,789

Prior application information: Examiner: S. Lin Art Unit: 2825

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, for which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number: 27521

OR ☐ Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	N. Kenneth Burraston	Reg. No.	39,923
Signature	<i>N. Kenneth Burraston</i>	Date	October 23, 2003

102303
16562
U.S. PTO

Ref. No.: 12221-057

Express mail no.: EV 321 688 800 US

FEE TRANSMITTAL for FY 2004

Effective 10/01/2001. Patent fees are subject to annual revision

Complete If Known

Application Number	Not known (continuation of 09/938,789)
Filing Date	October 23, 2003
First Named Inventor	Stevens et al.
Examiner Name	S. Lin
Art Unit	2825
Attorney Docket No.	P156C1-US

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 1406.00)

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account

Account Number

Account Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Prov. Filing fee	

SUBTOTAL (1) (\$ 770.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
41	21	18	378
Indp. Claims	3	86	258
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Ind. Claims in excess of 3
1203	290	2203	145	Mult. dependent Claim
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 636.00)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	Request for <i>ex parte</i> reexam	
1804	920*	1804	920*	Publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Publication of SIR after Examiner action	
1251	110	2251	55	Extension of one month	
1252	420	2252	210	Extension of two months	
1253	950	2253	475	Extension of three months	
1254	1,480	2254	740	Extension of four months	
1255	2,010	2255	1,005	Extension of five months	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing appeal brief	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition for public use hearing	
1452	110	2452	55	Pet. to revive - unavoidable	
1453	1,330	2453	665	Pet. to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to Commissioner	
1807	50	1807	50	Fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of IDS	
8021	40	8021	40	Record patent assignment	
1809	770	2809	385	Filing submission after final	
1810	770	2810	385	Each additional invention (37 CFR 1.129(a))	
1801	770	2801	385	RCE	
1802	900	1802	900	Request for expedited examination of design application	

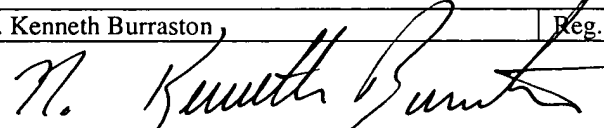
Other fee (specify) _____

SUBTOTAL (3) (\$)

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)	N. Kenneth Burraston	Reg. No.	39,923	Telephone	(801) 536-6763
Signature		Date	October 23, 2003		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : Not known (continuation of 09/938,789) Conf. No. Not known
Applicant : Stevens et al.
Filed : October 23, 2003
TC/A.U. : Not known
Examiner : Not known

Docket No. : P156C1-US
Customer No. : 27521

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NOTICE OF RELATED APPLICATIONS

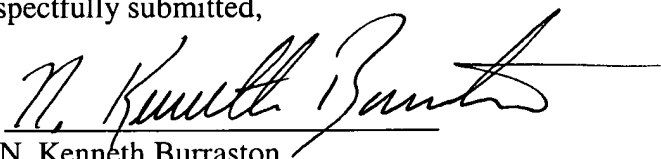
Commissioner:

Applicants wish to draw the Examiner's attention to the following commonly owned applications and patents (and the art cited therein), whose subject matter may be deemed related to the subject matter of the above-identified application.

US pat. appl. serial no.: 09/938,789 (P156-US) filed August 24, 2001
US pat. appl. serial no.: 09/938,895 (P157-US) filed August 24, 2001

Respectfully submitted,

Date: October 23, 2003

By 
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